

20th EATEL Summer School on Technology-Enhanced Learning  
Sunny Beach, Burgas, Bulgaria  
May 16-24, 2026



	Saturday 16/05	Sunday 17/05	Monday 18/05			Tuesday 19/05			Wednesday 20/05			Thursday 21/05			Friday 22/05			Saturday 23/05		Sunday 24/05	
			Main hall	Workshop space A	Workshop space B	Main hall	Workshop space A	Workshop space B	Main hall	Workshop space A	Workshop space B	Main hall	Workshop space A	Workshop space B	Main hall	Workshop space A	Workshop space B	Workshop space A	Workshop space B		
9:00 - 9:30		Departure from the venue hotel at 9:00	Keynote 1: AI or Human? Same Content, Different Judgments <i>by Tanya Nazaretsky, EPFL - Swiss Federal Technology Institute of Lausanne</i>			Keynote 3: Harnessing Generative AI for Learning Experience Design and Research: An Experiential Journey of a University Teacher and Researcher <i>by Slavi Stoyanov, Open University of the Netherlands</i>			Keynote 4: Between facts and fantasy - lessons learned from failing in designing serious games <i>by Roland Klemke</i>			Keynote 5: Explainable AI in Education <i>by Gabriella Casalino, University of Bari Aldo Moro</i>			Relaxation break			European funding for Technology Enhanced Learning (Mikhail Fominykh)	Educational Natural Language Processing in Research and Practice (Sebastian Gombert, Amir Rajabi, Daniel Schiffner & Henning Drachler)		9:00 - 9:30
9:30 - 10:00		Transfer to	Coffee break			Coffee break			Coffee break			Coffee break			Relaxation break					9:30 - 10:00	
10:00 - 10:30			Coffee break			Coffee break			Coffee break			Coffee break			Coffee break					10:00 - 10:30	
10:30 - 11:00		Walking tour in Sozopol	Optimizing Research Processes and the GenAI-Assisted Workflow (Ayala Lior)	Beyond Engagement: Designing TEL for Well-being and Human Potential (Mónica Aresta, Luis Pedro)	Beyond AI Tool Adoption: Teacher Professional Development for Co-Designing AI-Enabled Pedagogy (Tanya Nazaretsky)	The Sandbox Student: Engineering Productive Friction for High-Stakes Relational Training (K. Raave, E. Roldan Roa)	Research in an AI-Saturated Era: Elevating Quantitative TEL Research with Generative AI (Eyal Rabin)	Designing AI-Supported Personalized Learning Studies in TEL (Dr. Meline Grigoryan)	Publish from Your PhD Thesis: Strategies for Early-Career Researchers (Nashwa Ismail)	Beyond Theory: Learning from Design-Based Research cycles in action (E. Roldan Roa, K. Raave)	The importance and complexity of playtesting for successful serious game design (Roland Klemke & Melina Rose)	Show me the money: How to commercialize your research (Lasse Nielsen Langendorf & Ekaterina Veldyeva)	Explainable AI in the educational domain (Gabriella Casalino)	Designing Culturally Responsive UI/UX for AI-Based Adaptive Learning Systems: Marginalised Learners (I. F. Kamsin, M. F. Ch. A. Rani, A. Alias, S. A. Rahim & M. H. Zaini)	Coffee break					10:30 - 11:00	
11:00 - 11:30															Beyond Points and Badges: Designing Meaningful Gamification for School Learning (Rossana Latronico)	Introduction to Statistics with R for TEL (Ekaterina Soroka & Volkan Yuçepur)	Using Theory to Drive Multimodal Research on Learning (Azzam Alobaid and Lyn Lim)	European funding for Technology Enhanced Learning (Mikhail Fominykh)	Educational Natural Language Processing in Research and Practice (Sebastian Gombert, Amir Rajabi, Daniel Schiffner & Henning Drachler)		11:00 - 11:30
11:30 - 12:00		Free time in Sozopol	Relaxation break			Relaxation break			From Ideas to SIGs: "EATEL SIG Incubator" Building New TEL Groups (Maria Perifanou & Mikhail Fominykh)			Relaxation break			Relaxation break					11:30 - 12:00	
12:00 - 12:30			Relaxation break			Relaxation break			From Ideas to SIGs: "EATEL SIG Incubator" Building New TEL Groups (Maria Perifanou & Mikhail Fominykh)			Relaxation break			Relaxation break					12:00 - 12:30	
12:30 - 13:00		Lunch at Viatarnata Melnitsa	Lunch			Lunch			Lunch			Lunch			Lunch					12:30 - 13:00	
13:00 - 13:30	Arrival and hotel check-in		Lunch			Lunch			Lunch			Lunch			Lunch					13:00 - 13:30	
13:30 - 14:00			Lunch			Lunch			Lunch			Lunch			Lunch					13:30 - 14:00	
14:00 - 14:30		Transfer to Nessebar	Chatbots as Learning Partners: Exploring Dialogue in AI-Enhanced Learning (Lliron Levy-Nadav & Ina Blau)	Designing for Autonomy: Navigating Cognitive Load and Privacy in AI-Mediated Learning (Adrienn Toth & Luca M. Leisten)	Memory Palaces in Virtual Reality: Exploring a Spatial Learning Method (Paula Wiesemüller)	Once upon a time... learning to present your research (Jan Schneider)	Selecting Measurement Instruments in TEL Research (Dalana Rinja, Stella Kolarik & Florence Lehner)	Designing Language Learning with Artificial Intelligence and Augmented Reality (Mikhail Fominykh)	Transfer to Burgas			Show me the money: How to commercialize your research (Lasse Nielsen Langendorf & Ekaterina Veldyeva)	Immersive Learning Environments assisted by AI-generated Avatars (Khaleel Asyraf Mat Sanusi, Daniel Majonica, Melina Rose & Roland Klemke)	Advancing Research Excellence Through AI Tools (Maria Perifanou & Ana Torres)	Technological Pedagogical Content Knowledge (TPACK) Framework: Different perspectives (Taibe Kulaksiz)	Multimodal Learning Analytics for Serious Game Validation in Authentic Educational Settings (Antonio Calvo-Morata)	Testing Learning Technologies and Digital Learning Objects for Neurodivergent and Visually Impaired (Md Saifuddin Khalid & Nam Aghae)	Closing JTELS26 and JTELS27 <i>by JTELS26 general chairs M. Fominykh and M. Perifanou</i>			14:00 - 14:30
14:30 - 15:00									Local session at Burgas University												14:30 - 15:00
15:00 - 15:30			Coffee break			Coffee break			Local session at Burgas University			Coffee break			Coffee break			Coffee break			15:00 - 15:30
15:30 - 16:00		Walking tour Nessebar	Ethical, safe and inclusive XR & AI technologies in TEL: the way forward (Ekaterina Prasolova-Förland, Hannah Svellingen & Lucas Stephane)	Exploring AI Futures Through a Value-Driven Framework (Alina Pees, Florence Kristin Lehner & Maka Eradze)	Ambivalent Leadership in Technology-Enhanced Education (Oranit Karmon)	Putting the AI in the Appraisal of Dialogue: AI-Based Analysis of Classroom and Online Discussions (Noa Brandel & Baruch B. Schwarz)	Co-Designing Smart Home Learning Environments (Yara Youssef)	Robotics, games and books fostering opportunities for computational thinking and digital literacy (N. Fanchamps, van Gool, Straus, Storm, Boonen & Gerper)	Transfer to Burgas city center			Computer and AI-assisted qualitative and quantitative analysis of qualitative data (Vilma Sukacke)	Making Academic writing easy (Jan Schneider)	Using NVivo to Build and Link Literature Reviews: A Hands-on TEL Workshop (Nashwa Ismail)	Systematic Approaches to Literature Reviews Using GenAI (Md Saifuddin Khalid, Lasse Nielsen Langendorf & Troels Peter Mouridsen)	Where did I read that again? Turning papers into knowledge that's easy to find with Obsidian+Zotero (Nina Mouhamad)	Research in Edtech, just a Sisypus TEL (Jan Schneider, Bibeg Limbu, Natalie Kiesler & Bedour Alshairi)	Role-Play-Game Afternoon (chaired by Daniel Majonica, Melina Rose, Khaleel Asyraf Mat Sanusi, and Roland Klemke)			15:30 - 16:00
16:00 - 16:30									Walking tour in Burgas												16:00 - 16:30
16:30 - 17:00		Free time Nessebar							Walking tour in Burgas												16:30 - 17:00
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18:00 - 18:30		Transfer back to the venue hotel	Pecha kucha <i>All participants introduce themselves on stage with one slide (chaired by Sebastian Gombert)</i>			Speed mentoring <i>All senior instructors meet all PhD candidates (chaired by Mikhail Fominykh)</i>			Free time in Burgas												18:00 - 18:30
18:30 - 19:00	Registration desk	Relaxation break	Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			18:30 - 19:00
19:00 - 19:30			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			19:00 - 19:30
19:30 - 20:00		Dinner	Dinner			Dinner			Dinner			Dinner			Dinner			Dinner			19:30 - 20:00
20:00 - 20:30			Dinner			Dinner			Dinner			Dinner			Dinner			Dinner			20:00 - 20:30
20:30 - 21:00			Dinner			Dinner			Dinner			Dinner			Dinner			Dinner			20:30 - 21:00
21:00 - 21:30		Get-to-know JTELS26 Games Get to know each other and the event <i>(chaired by Eric Roldan Roa and Melina Rose)</i>	Keynote 2: Well-defined problems versus ill-defined problems: a consideration for technology enhanced learning <i>by Nardie Fanchamps</i>			Poster and Demo session <i>PhD candidates can bring a poster and participate (optional). Instructors can demonstrate their prototypes and tools (chaired by Mikhail Fominykh)</i>			Gala Dinner @ Primorets Hotel 5*			Informal networking plenary session All participants are invited to engage in professional networking in a welcoming and informal atmosphere. <i>(chaired by Eric Roldan Roa)</i>			Game jam <i>Board games, consoles, VR-games (chaired by Melina Rose)</i>						21:00 - 21:30
21:30 - 22:00	Eurovision Song Contest 2026		Keynote 2: Well-defined problems versus ill-defined problems: a consideration for technology enhanced learning <i>by Nardie Fanchamps</i>			Poster and Demo session <i>PhD candidates can bring a poster and participate (optional). Instructors can demonstrate their prototypes and tools (chaired by Mikhail Fominykh)</i>			Gala Dinner @ Primorets Hotel 5*			Informal networking plenary session All participants are invited to engage in professional networking in a welcoming and informal atmosphere. <i>(chaired by Eric Roldan Roa)</i>			Game jam <i>Board games, consoles, VR-games (chaired by Melina Rose)</i>						21:30 - 22:00
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Flexible time			Keynote 2: Well-defined problems versus ill-defined problems: a consideration for technology enhanced learning <i>by Nardie Fanchamps</i>			Poster and Demo session <i>PhD candidates can bring a poster and participate (optional). Instructors can demonstrate their prototypes and tools (chaired by Mikhail Fominykh)</i>			Transfer back to the hotel			Informal networking plenary session All participants are invited to engage in professional networking in a welcoming and informal atmosphere. <i>(chaired by Eric Roldan Roa)</i>			Game jam <i>Board games, consoles, VR-games (chaired by Melina Rose)</i>						Flexible time

